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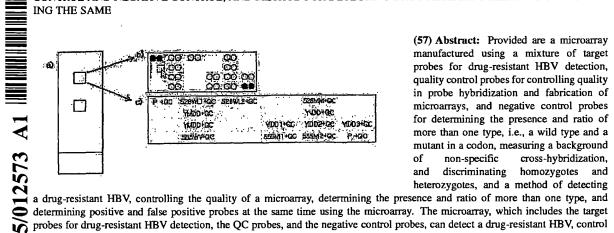
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probes for drug-resistant HBV detection, the QC probes, and the negative control probes, can detect a drug-resistant HBV, control quality in fabrication of microarrays and hybridization, determine the presence and ratio of more than one type, i.e., a wild type and a mutant, determine positive and false positive probes by measuring a background of non-specific cross-hybridization, and discriminate homozygotes and heterozygotes. When a plurality of sets of probes, each set containing target probes, QC probes, and negative control probes, are immobilized on a support of the microarray, detection of resistance in HBV to multiple drugs, quality control, and determination as to the presence and ratio of a wild type and a mutant and whether each probe is positive or false positive can be rapidly and accurately performed.